

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

REVOCATION AND NEW POWER OF ATTORNEY AND  
CHANGE OF CORRESPONDENCE ADDRESS

I, *John S. Senaldi, President and CEO of Freeslate, Inc.*, the Assignee of the entire right, title, and interest in the *U.S. Patent Application(s) and/or Patent(s) identified on the attached Schedule A*, hereby revoke all previous powers of attorney or authorizations of agent given and do hereby appoint the attorneys or agents associated with the following Customer Number, with full power of substitution and revocation, to prosecute and transact all business in the U.S. Patent and Trademark Office connected therewith for the *U.S. Patent Application(s) and/or Patent(s) listed in the attached Schedule A*:

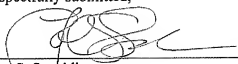
*Customer Number: 76656*

Please direct all correspondence in connection with said *U.S. Patent Application(s) and/or Patent(s)* to:

*Customer Number: 76656*

Respectfully submitted,

Date: 2-11-11

  
\_\_\_\_\_  
John S. Senaldi  
President and CEO  
Freeslate, Inc.

*JS*

PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

STATEMENT UNDER 37 CFR 3.73(b)

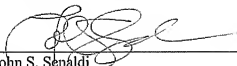
*Freeslate, Inc.*, a Delaware Corporation, pursuant to 37 CFR 3.73(b), hereby states that it is the Assignee of the entire right, title, and interest in *U.S. Patent Application(s) and/or Patent(s) on the attached Schedule A*.

The entire right, title, and interest in the aforementioned Patent Application(s) and/or Patent(s) were conveyed to *Freeslate, Inc.* via Assignment(s) recorded with the United States Patent and Trademark Office at the *Reel/Frame Numbers on the attached Schedule A*.

The undersigned, *John S. Senaldi, President and CEO*, has full authorization to act on behalf of Assignee, *Freeslate, Inc.*

Respectfully submitted,

Date: 2-11-11

  
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John S. Senaldi  
President and CEO  
Freeslate, Inc.

JS

### Schedule A

Application No.	Filing Date	Patent No.	Grant Date	Title	Current Owner/ Assignee	Reel/ Frame
09/177170	10/22/1998	6548026	4/15/2003	PARALLEL REACTOR WITH INTERNAL SENSING AND METHOD OF USING SAME	FreeSlate, Inc.	024057/0911
09/211982	12/14/1998	6306658	10/23/2001	PARALLEL REACTOR WITH INTERNAL SENSING	FreeSlate, Inc.	024057/0911
09/239223	1/29/1999	6489168	12/3/2002	ANALYSIS AND CONTROL OF PARALLEL CHEMICAL REACTIONS	FreeSlate, Inc.	024057/0911
09/513572	2/25/2000	6498121	12/24/2002	PLATINUM-RUTHENIUM-PALLADIUM ALLOYS FOR USE AS A FUEL CELL CATALYST	FreeSlate, Inc.	024057/0911
09/548848	4/13/2000	6455316	9/24/2002	PARALLEL REACTOR WITH INTERNAL SENSING AND METHOD OF USING SAME	FreeSlate, Inc.	024057/0911
09/571567	5/15/2000	6933409	8/23/2005	AMINATION OF AROMATIC HYDROCARBONS AND HETEROCYCLIC ANALOGS THEREOF	FreeSlate, Inc.	024057/0911
09/593,730	6/13/2000	6,455,007	9/24/2002	APPARATUS AND METHOD FOR TESTING COMPOSITIONS IN CONTACT WITH A POROUS MEDIUM	FreeSlate, Inc.	024057/0911
09/594178	6/13/2000	6,439,036	8/27/2002	METHOD FOR EVALUATING A TEST FLUID	FreeSlate, Inc.	024057/0911
09/621423	7/21/2000	6462816	10/8/2002	ELECTROPHORESIS SYSTEM HAVING SIGNAL AVERAGING AND NOISE CANCELLATION	FreeSlate, Inc.	024057/0911
09/631442	8/2/2000	6632404	10/14/2003	AUTOMATICALLY ACTUATED PARALLEL SAMPLE INJECTOR VALVE	FreeSlate, Inc.	024057/0911
09/652489	8/31/2000	6864091	3/8/2005	SAMPLING PROBE	FreeSlate, Inc.	024057/0911
09/691421	10/17/2000	7,115,231	10/3/2006	PARALLEL REACTOR WITH KNIFE-EDGE SEAL	FreeSlate, Inc.	024057/0911
09/723720	11/28/2000	6727096	4/27/2004	ANALYSIS AND CONTROL OF PARALLEL CHEMICAL REACTIONS	FreeSlate, Inc.	024057/0911
09/723926	11/28/2000	6864092	3/8/2005	PARALLEL REACTOR WITH INTERNAL SENSING AND METHOD OF USING SAME	FreeSlate, Inc.	024057/0911
09/724275	11/28/2000	6787112	9/7/2004	PARALLEL REACTOR WITH INTERNAL SENSING AND METHOD OF USING SAME	FreeSlate, Inc.	024057/0911
09/724276	11/28/2000	6890492	5/10/2005	PARALLEL REACTOR WITH INTERNAL SENSING AND METHOD OF USING SAME	FreeSlate, Inc.	024057/0911

# Schedule A

Application No.	Filing Date	Patent No.	Grant Date	Title	Current Owner/ Assignee	Reel/ Frame
09/826606	4/5/2001	6692708	2/17/2004	CONDUCTING IN SITU FLOW-THROUGH REACTIONS AND A METHOD OF USING SAME	FreeSlate, Inc.	024057/0911
09/850916	5/8/2001	7288229	10/30/2007	PARALLEL REACTOR	FreeSlate, Inc.	024057/0911
09/873176	6/1/2001	6994827	2/7/2006	PARALLEL SEMICONTINUOUS OR CONTINUOUS REACTORS	FreeSlate, Inc.	024057/0911
09/895945	6/29/2001	6,838,052	1/4/2005	IN-SITU INJECTION AND MATERIALS SCREENING DEVICE	FreeSlate, Inc.	024057/0911
09/961641	9/24/2001	6582116	6/24/2003	APPARATUS AND METHOD FOR MIXING SMALL VOLUMES OF REACTION MATERIALS	FreeSlate, Inc.	024057/0911
10/040988	1/7/2002	6913934	7/5/2005	APPARATUS AND METHODS FOR PARALLEL PROCESSING OF MULTIPLE REACTION MIXTURES	FreeSlate, Inc.	024057/0911
10/060075	1/28/2002	7335513	2/26/2008	APPARATUS AND METHODS FOR PARALLEL PROCESSING OF MULTIPLE REACTION MIXTURES	FreeSlate, Inc.	024057/0911
10/092035	3/6/2002	6742544	6/1/2004	INJECTION VALVE ARRAY	FreeSlate, Inc.	024057/0911
10/116805	4/5/2002	6,878,344	4/12/2005	APPARATUS FOR TESTING COMPOSITIONS IN CONTACT WITH A POROUS MEDIUM	FreeSlate, Inc.	024057/0911
10/134556	4/29/2002	6818183	11/16/2004	MULTI-TEMPERATURE MODULAR REACTOR AND METHOD OF USING SAME	FreeSlate, Inc.	024057/0911
10/187406	6/28/2002	6,841,127	1/11/2005	IN-SITU INJECTION AND MATERIALS SCREENING DEVICE	FreeSlate, Inc.	024057/0911
10/191094	7/9/2002	6,662,635	12/16/2003	METHOD FOR EVALUATING A TEST FLUID	FreeSlate, Inc.	024057/0911
10/223942	11/25/2002	6682837	1/27/2004	METHOD FOR PRODUCING ELECTRICITY USING A PLATINUM-RUTHENIUM-PALLADIUM CATALYST IN A FUEL CELL	FreeSlate, Inc.	024057/0911
10/229424	8/28/2002	6924149	8/2/2005	PARALLEL REACTOR WITH INTERNAL SENSING AND METHOD OF USING SAME	FreeSlate, Inc.	024057/0911
10/315512	12/9/2002	7115234	10/3/2006	PARALLEL SEMI-CONTINUOUS OR CONTINUOUS REACTOR SYSTEM	FreeSlate, Inc.	024057/0911
10/317315	12/12/2002	7,122,159	10/17/2006	HIGH PRESSURE PARALLEL REACTOR WITH INDIVIDUALLY SEALABLE VESSELS	FreeSlate, Inc.	024057/0911

# Schedule A

Application No.	Filing Date	Patent No.	Grant Date	Title	Current Owner/ Assignee	Reel/ Frame
10/325709	12/20/2002	7,160,513	1/9/2007	BATCH REACTOR WITH INJECTION SYSTEM	FreeSlate, Inc.	024057/0911
10/334099	12/30/2002	7071000	7/4/2006	METHOD FOR SAMPLING REACTION PRODUCTS	FreeSlate, Inc.	024057/0911
10/408812	4/8/2003	6834990	12/28/2004	IMPELLER FOR MIXING SMALL VOLUMES OF REACTION MATERIALS	FreeSlate, Inc.	024057/0911
10/460521	6/12/2003	6805175	10/19/2004	POWDER TRANSFER METHOD AND APPARATUS	FreeSlate, Inc.	024057/0911
10/642352	8/15/2003	7,427,341	9/23/2008	SYSTEM FOR SYNTHESIS OF ELECTRODE ARRAY	FreeSlate, Inc.	024057/0911
10/642386	8/15/2003	7,361,257	4/22/2008	ELECTROCHEMICAL SCREENING SYSTEM	FreeSlate, Inc.	024057/0911
10/665796	9/19/2003	7045358	5/16/2006	CONDUCTING IN SITU FLOW-THROUGH REACTIONS AND A METHOD OF USING SAME	FreeSlate, Inc.	024057/0911
10/689775	10/20/2003			OLEFIN-HYDROPHILIC BLOCK COPOLYMERS OF CONTROLLED SIZES AND METHODS OF MAKING AND USING	FreeSlate, Inc.	024057/0911
10/718196	11/20/2003	7281408	10/16/2007	PARALLEL GAS CHROMATOGRAPH WITH MICRODETECTOR ARRAY	FreeSlate, Inc.	024057/0911
10/785886	2/24/2004	6921605	7/26/2005	PLATINUM-RUTHENIUM-NICKEL FUEL CELL ELECTROCATALYST	FreeSlate, Inc.	024057/0911
10/860113	6/3/2004	7134459	11/14/2006	METHODS AND APPARATUS FOR MIXING POWDERED SAMPLES	FreeSlate, Inc.	024057/0911
10/877110	6/25/2004	7250475	7/31/2007	SYNTHESIS OF PHOTORESIST POLYMERS	FreeSlate, Inc.	024057/0911
11/045764	1/27/2005	7364697	4/29/2008	SYSTEM FOR INFRARED SPECTROSCOPIC IMAGING OF LIBRARIES	FreeSlate, Inc.	024057/0911
11/131277	5/16/2005	7549978	6/23/2009	NEEDLE ASSEMBLY	FreeSlate, Inc.	024057/0911
11/145050	6/3/2005	7758814	7/20/2010	MICROFLUIDIC FLUID DISTRIBUTION MANIFOLD FOR USE WITH MULTI-CHANNEL REACTOR SYSTEMS	FreeSlate, Inc.	024057/0911
11/219073	9/2/2005	7507337	3/24/2009	SYSTEM AND METHOD FOR RAPID CHROMATOGRAPHY WITH FLUID TEMPERATURE AND MOBILE PHASE	FreeSlate, Inc.	024057/0911

**Schedule A**

<b>Application No.</b>	<b>Filing Date</b>	<b>Patent No.</b>	<b>Grant Date</b>	<b>Title</b>	<b>Current Owner/ Assignee</b>	<b>Reel/ Frame</b>
11/300658	12/12/2005	7517634	4/14/2009	PHOTORESIST POLYMERS	FreeSlate, Inc.	024057/0911
11/519358	9/11/2006	7503515	3/17/2009	METHODS AND APPARATUS FOR MECHANICAL TREATMENT OF MATERIALS SUCH AS CATALYSTS	FreeSlate, Inc.	024057/0911
11/604601	11/27/2006			BATCH REACTOR WITH INJECTION SYSTEM	FreeSlate, Inc.	024057/0911
11/734474	4/12/2007	7399806	7/15/2008	SYNTHESIS OF PHOTORESIST POLYMERS	FreeSlate, Inc.	024057/0911
11/796363	4/27/2007	7848848	12/7/2010	ROBOTIC STATION FOR CAPTURING BOTH IMAGE AND WEIGHT OF A SAMPLE	FreeSlate, Inc.	024057/0911
11/803224	5/14/2007	7,655,191	2/2/2010	METHODS FOR CHEMICAL REACTIONS IN A PARALLEL BATCH REACTOR	FreeSlate, Inc.	024057/0911
11/803349	5/14/2007	7,807,109	10/5/2010	PARALLEL BATCH REACTOR WITH PRESSURE MONITORING	FreeSlate, Inc.	024057/0911
11/961326	12/20/2007	7858049	12/28/2010	APPARATUS AND METHODS FOR PARALLEL PROCESSING OF MULTIPLE REACTION MIXTURES	FreeSlate, Inc.	024057/0911
12/066996	6/20/2008			MICROSCALE FLASH SEPARATION OF FLUID MIXTURES	FreeSlate, Inc.	024057/0911
12/088769	10/23/2008			LIQUID DISPENSING FOR HIGH-THROUGHPUT EXPERIMENTATION	FreeSlate, Inc.	024057/0911
12/110562	4/28/2008	7551285	6/23/2009	METHODS AND APPARATUS FOR SPECTROSCOPIC IMAGING OF MATERIALS IN AN ARRAY	FreeSlate, Inc.	024057/0911
12/180001	7/25/2008			SYSTEMS AND METHODS FOR MIXING MATERIALS	FreeSlate, Inc.	024057/0911
12/489159	6/22/2009			NEEDLE ASSEMBLY FOR ASPIRATING AND DISPENSING FROM SEALED CONTAINERS	FreeSlate, Inc.	024057/0911